

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L52	131	51 not 3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:50
L51	131	50 not 11	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:49
L50	131	49 not 34	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:49
L49	132	48 not 44	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:49
L48	132	47 not 37	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:49
L47	138	15 and 46	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:48
L46	708	45 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:48
L45	1503	("802.11"\$2 or (local near1 wireless near1 network) or wlan or (wireless near1 local near1 area near1 network) or pan or (personal near1 area near1 network) or (wi near1 fi) or wifi) and (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:48
L39	126	35 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:48
L35	286	("802.11"\$2 or (local near1 wireless near1 network) or wlan or (wireless near1 local near1 area near1 network) or pan or (personal near1 area near1 network) or (wi near1 fi) or wifi) same (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:48
L44	13	43 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:44

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L43	61	("802.11"\$2 or (local near1 wireless near1 network) or wlan or (wireless near1 local near1 area near1 network) or pan or (personal near1 area near1 network) or (wi near1 fi) or wifi) same (directional near2 beam)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:43
L42	101	39 not 40	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:42
L41	21	40 not 3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:29
L40	25	39 and 15	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:29
L37	12	36 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:28
L38	8	37 not 3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:24
L36	28	8 and 35	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:24
L29	13	28 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:24
L3	6	complementary near1 (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:22
L1	245307	"802.11"\$2 or (local near1 wireless near1 network) or wlan or (wireless near1 local near1 area near1 network) or pan or (personal near1 area near1 network) or (wi near1 fi) or wifi	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 13:22
L34	9	33 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:56
L33	12	32 and (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:55
L32	78	null same peak same power same (interference or noise)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:55

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L31	52	24 and (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:55
L30	240	9 and (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:55
L24	980	null same peak same power	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:55
L28	20	27 same (interference or noise)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:54
L27	110	null with peak with power	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:54
L22	5	21 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:54
L26	2076	null with peak with power	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:53
L25	373	null with peak same power	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:53
L9	4168	null same peak	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:53
L23	1	22 not 3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:52
L21	8	13 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:52
L11	56	10 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:52
L20	3	19 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:51
L19	3	complimentary near1 (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:46
L5	4	4 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:46

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L18	1	17 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:45
L17	4	complement near1 (beamforming or (beam near1 forming))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:45
L16	72	14 and 15	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:44
L15	107327	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:44
L14	167	13 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:44
L13	387	8 and 1	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:44
L12	5	1 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:44
L10	64	8 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:36
L8	4899	directional near2 beam	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:35
L7	2	"20030114196"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:35
L6	2	3 not 5	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:32
S9	254	S8 and (@ad<="20021104" or @rlad<="20021104" or @pd<="20021104")	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:09
L4	4	1 and 3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 12:09
L2	1	("20040224637").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/12 12:08